



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending June 29, 2008.

General

Rain showers were scattered across the state last week as only Booneville and West Memphis did not report any precipitation. Monticello reported the most with 6.26 inches of rainfall, nearly catching up to the normal year to date total. Temperatures were near normal last week as high temperatures ranged from 87 degrees to 96 degrees Fahrenheit, and low temperatures ranged from 59 degrees to 69 degrees Fahrenheit. Topsoil moisture supplies were 11 percent very short, 25 percent short, 57 percent adequate, and 7 percent surplus by the end of last week. Subsoil moisture supplies were 7 percent very short, 24 percent short, 62 percent adequate, and 7 percent surplus. Farmers had 6 days suitable for field work.

Crop

Corn silked, at 61 percent, is more than a week behind the 2007 crop and the 5-year average. By the end of the week, 4 percent of the corn crop had reached the dough stage, which was 20 percent behind 2007 and just 4 percent behind the 5-year average. The corn crop continued to do well as 22 percent was rated in excellent condition. Cotton squaring made a considerable increase of 22 percent last week to reach 78 percent. Cotton setting bolls, at 1 percent, was 14 percent behind 2007 and 10 percent behind the 5-year average. Sorghum headed advanced 10 percent last week to 13 percent but was 18 percent behind last year and 17 percent behind the 5-year average. Soybean farmers planted an additional 6 percent of the crop to reach 90 percent. They were 3 weeks behind 2007 and 2 weeks behind the 5-year average. Soybean emergence, at 80 percent, was 14 percent behind last year and 11 percent behind the 5-year average. County agents reported that the soybeans have had trouble emerging in the recent dry conditions. Soybeans blooming increased 8 percent to reach 12 percent by the end of the week. Cotton, rice, sorghum, and soybeans were rated at least 75 percent in fair to good condition. Producers irrigated and applied fertilizer and pesticides as crop conditions required. Winter wheat farmers harvested an additional 12 percent of the crop to reach 97 percent by week's end. Farmers also sprayed melons for disease and harvested tomatoes and peaches last week.

Livestock

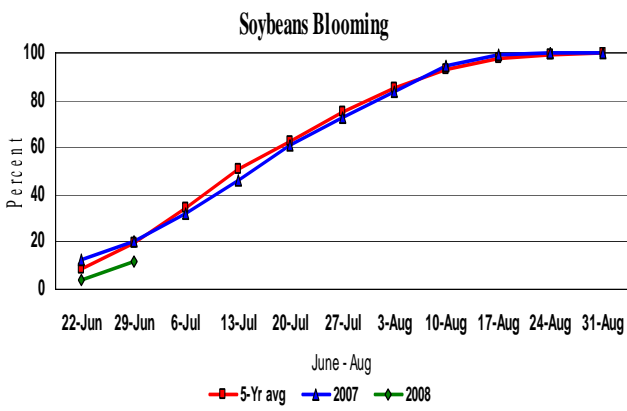
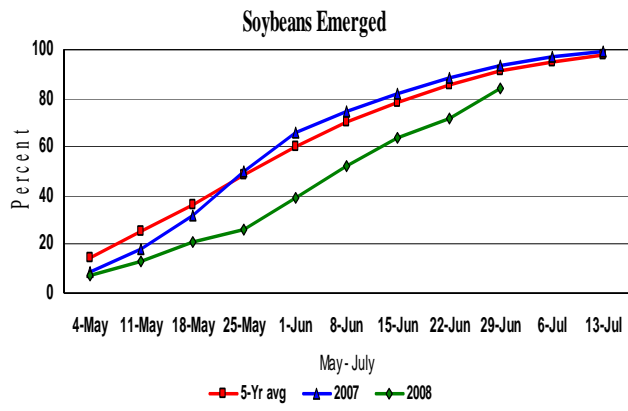
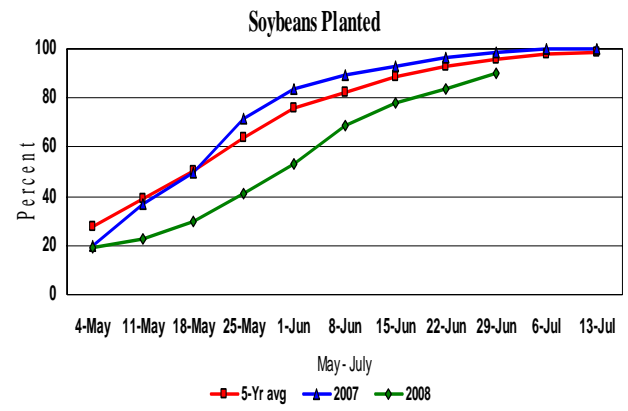
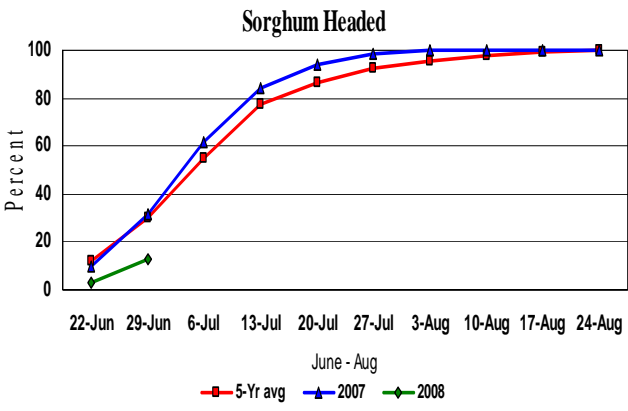
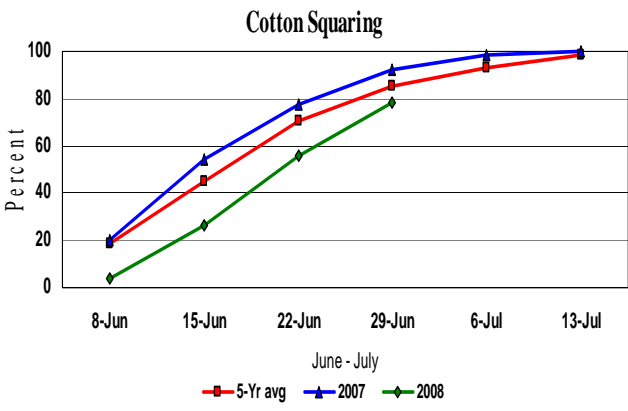
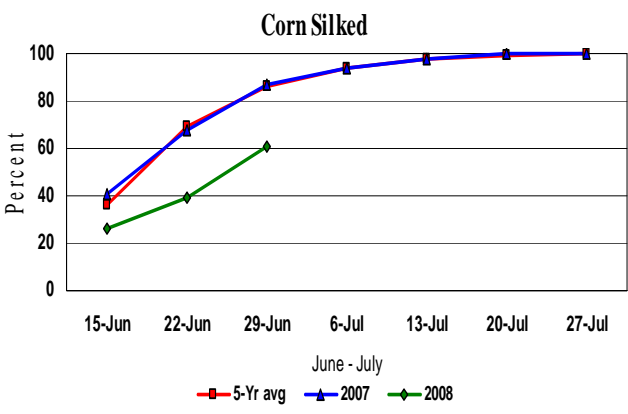
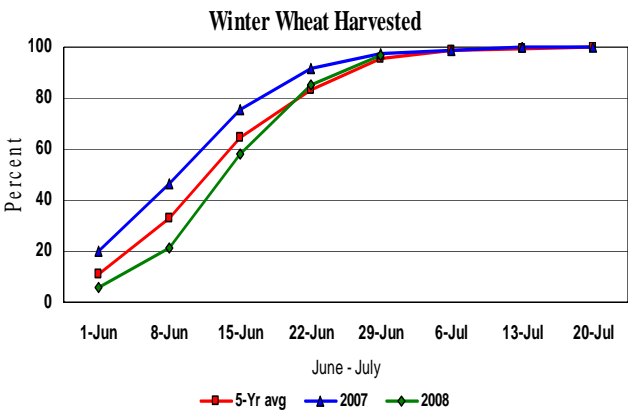
The condition of livestock remained fair to good. At least 87 percent of the pasture and range and hay crops were reported in fair to good condition. Producers continued to harvest hay.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Silked	61	39	87	86
	Dough	4	n/a	24	8
Cotton	Squaring	78	56	92	85
	Setting Bolls	1	0	15	11
Sorghum	Headed	13	3	31	30
Soybeans	Planted	90	84	98	96
	Emerged	80	72	94	91
	Blooming	12	4	20	19
Winter Wheat	Harvested	97	85	97	95

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	0	3	24	51	22
Cotton	0	4	34	48	14
Rice	2	6	30	47	15
Sorghum	1	6	42	39	12
Soybeans	2	10	36	39	13
Hay-Alfalfa	1	0	30	63	6
Hay-Other	0	3	32	58	7
Pasture and Range	0	3	23	64	10



Temperatures and Precipitation Week Ending June 29, 2008									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending June 29	4 wk Accum	4 wk Normal	Year to Date 2008	Year to Date Normal
Northwest	Fayetteville	87	61	-1	1.01	3.95	4.94	33.58	23.42
	Harrison	87	63	-1	1.67	8.19	4.06	36.13	23.05
N. Central	Calico Rock	89	59	0	1.31	3.73	3.50	40.28	23.49
	Gilbert	89	62	-2	1.77	3.38	3.89	46.46	23.28
	Greers Ferry	91	63	-2	1.09	2.63	3.60	33.36	25.98
	Mtn. Home	91	64	0	1.58	3.96	3.73	42.04	23.31
Northeast	Batesville	93	61	-2	1.00	2.15	3.26	29.05	24.39
	Blytheville	96	68	1	0.03	0.31	4.19	23.49	27.34
	Jonesboro	96	63	0	0.23	0.65	3.07	26.97	24.66
	Keiser	95	69	2	0.23	0.73	3.78	26.34	27.03
	Newport	92	65	-3	0.94	2.04	3.52	30.91	25.30
W. Central	Booneville	92	63	0	0.00	6.11	3.92	38.83	24.76
	Clarksville	89	65	-1	1.18	5.19	3.88	38.13	24.17
	Dardanelle	91	66	0	0.95	5.22	3.97	41.86	25.23
	Ft. Smith	91	69	-1	0.52	6.81	3.99	35.68	22.45
	Mena	87	62	0	0.55	5.00	4.81	40.05	29.26
	Ozark	91	64	-2	1.16	6.58	3.57	36.15	22.74
Central	Conway	91	65	-3	1.42	4.33	4.20	35.55	25.43
	Hot Springs	93	68	0	0.33	4.13	4.68	38.55	29.83
	Little Rock	93	68	-1	0.47	4.04	3.68	31.50	26.43
	Morrilton	91	63	-1	1.83	7.71	4.22	34.88	25.39
	N. Little Rock	93	69	-1	0.65	1.96	3.26	28.47	25.62
E. Central	Brinkley	94	67	1	0.52	0.72	3.79	26.19	27.57
	Marianna	94	67	-1	0.30	0.66	4.09	30.95	28.82
	Stuttgart	96	67	-1	0.16	1.27	3.72	26.46	26.87
	West Memphis	93	66	0	0.00	1.40	4.16	28.31	28.97
Southwest	DeQueen	92	64	0	1.58	6.77	4.32	28.06	28.20
	Hope	91	64	0	2.00	4.47	4.44	33.73	27.80
	Texarkana	91	67	-1	1.87	4.17	4.30	29.20	23.92
S. Central	Camden	95	67	0	0.60	2.43	4.43	21.01	28.06
	El Dorado	92	67	-1	2.13	7.05	4.84	23.66	29.70
	Warren	94	65	0	0.10	2.81	4.02	25.72	29.80
Southeast	Eudora	95	68	0	0.27	1.84	3.83	31.76	32.65
	Monticello	95	67	0	6.26	7.87	4.25	28.85	30.18
	Pine Bluff	93	68	-1	0.08	1.93	3.51	20.76	27.35
	Rohwer	93	65	-2	2.52	3.89	3.64	25.73	28.57

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average.

Produced by:
In cooperation with:

United States Department of Agriculture – NASS
University of Arkansas – Cooperative Extension Service

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With special thanks to:
United States Department of Commerce, National Weather Service
Renee Fair, Meteorologist in Charge